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VICK'S WHOLESALE BULB CATALOG

LIBRARY

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★ SEP 5 1929 ★

A Most
Unusual

July 1929.

Picture: For Florists, Nurserymen and Dealers.

U. S. Department of Agriculture

In our Advance Price List, I reminded you, that, due to the most severe winter in Holland in a hundred years, there would be a shortage in Holland bulbs with steadily advancing prices. The latest reports indicate that the shortage is more severe than anticipated. Let me quote from a letter just in from Holland. "The crop has suffered unmercifully." "Acres and acres were utterly destroyed and even Tulips were frozen, which never happened before." "There will not be enough (bulbs) to go around and fill all orders in full." "We will take care the best we can under the circumstances, particularly of old customers." "Our system this season will be to divide available quantities equally among our regular customers all along the line."

In this picture several facts stand out clearly: We will certainly get a large percentage of our bulbs, because we secure our stocks from the same reliable sources each year, and we are sure of the same high quality we get every year. At best, however, stocks will be scarce and prices will continue to advance.

Under these circumstances we want to supply our regular customers first. That means that you should send us your order at once. Don't wait. We cannot hold our bulbs for late orders. If you send yours as soon as you get this book we will be in good position to supply the varieties you prefer. We suggest you mention your second choice, but we will not substitute unless you tell us to.

If you are not now a regular purchaser, give us a trial. We shall not reserve stocks for old customers long, and we will probably have just the varieties you want. We are confident the quality and service we supply with every order will add your name to our nation wide list of satisfied customers.

Don't overlook our plant section. Notice the low prices on Hardy Lilies, Roses and Iris which in many cases are less than half the regular wholesale price. At these low figures stock will certainly move rapidly. You can save money by placing your orders here early.

Believing that this is the most important picture under these unusual circumstances I could place in this space, and hoping I shall hear from you within a few days, I remain

WHD:MD

Yours faithfully,

W. H. Vick
President.

JAMES VICK'S SONS
ROCHESTER, N. Y.
"The Flower City"

OUR TERMS ARE LIBERAL

To parties of approved credit we allow 60 days time, or 2 per cent discount if paid in 10 days from date of invoice, or 3 per cent if cash is sent with order. Orders from new or unknown customers should be accompanied by cash; or, if credit is desired by new customers, satisfactory references, preferably banks and business concerns who have extended credit, will be required. No goods will be sent C. O. D. unless a partial remittance is made as a guarantee that goods will be accepted.

Free Packing Careful Shipping

Unlike most wholesale concerns we make no charge in addition to these prices for boxes, packing or carting. All shipments are f. o. b. Rochester. Our prices this year are subject to increase in import duty if and when new tariff is passed. They are also subject to change or withdrawal without notice.

Our Success Depends on Pleasing You

Give us your full address and shipping instructions. In absence of such we will use our best judgment in shipping but will not be responsible for consequences. If we have no instructions WE USUALLY SHIP BY EXPRESS believing it safer and more satisfactory. We prefer however that you tell us how you want your order shipped.

YOU GET PROMPT SERVICE

*because our facilities
are unsurpassed*

Centrally located, with favorable freight and express conditions, we handle orders rapidly. "On Their Way In A Day."

Our Guarantee

We sell only first class goods in apparent good condition at time of shipment. If they do not reach destination in good condition, notify us and we will exchange or refund whichever you prefer. We will not be liable for failure to fill because of shortage, damage by the elements or failure of stocks to conform to our standard of quality and assume no responsibility beyond the amount paid for the goods.

James Vick's Sons, Inc. give no warranty express or implied, as to description, quality, productiveness or any other matter, of any seeds, bulbs or plants we sell, and we will not be responsible in any way for the crop. If the customer does not accept these terms, it is not a sale, and the goods are at once to be returned, and the money paid for same will be refunded. Subject only to the above conditions, can we make the moderate prices at which we sell our goods.

Please Let Us Know

Please advise whether you want all of the varieties ordered to be sent in one shipment or if we may send classes or varieties forward when ready. Early bulbs like Paper White Narcissus, Freesias, Candidum, Harrisii and Calla Lilies can be shipped at once; Hyacinths, Tulips, Crocus, etc., in September; Lilies of our own growing in October; Imported Hardy Lilies late in November or December.

JAMES VICK'S SONS, Inc.

ROCHESTER, N. Y. "The Flower City"

ORDER AT ONCE!

then keep this catalogue for later use

Because Holland bulbs crops are very short, because if you don't order quickly you may be unable to secure the varieties you desire—we are sending you *now* this book which we usually send in September. *Bulbs will sell fast.* Better be on the safe side and order *now* for delivery as soon as shipment comes, or later if you wish. Orders received first, sent first, of course. *Keep this catalogue.* You can depend on getting all you want of plants, shrubs, fertilizers, etc. throughout the season.

GOOD NEWS. Bulbs Curing Well—extra fine quality. Latest cables indicate crops shorter than expected but because of fine drying weather bulbs are curing in fine condition so that—

QUALITY WILL BE EXTRA GOOD

THREE GOOD SUGGESTIONS

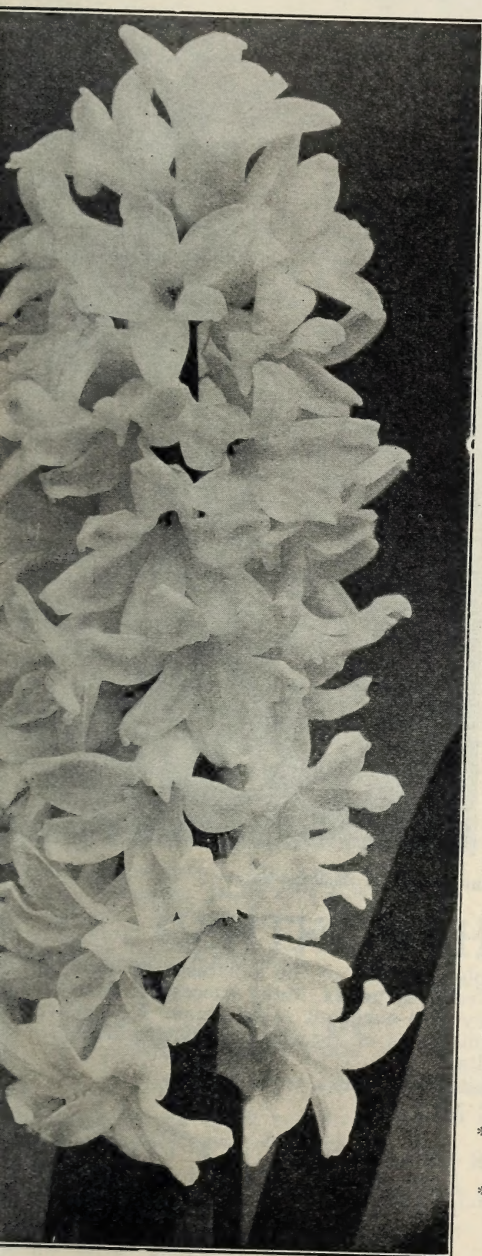
1. Order Early.
2. Save this Catalogue
3. Order Often.

Every order large or small gets
Expert Attention

VICK'S HYACINTHS

First Size Bulbs. Especially Selected for Our Trade.

The standard size named varieties used in large quantities for forcing.



HYACINTHS are once more becoming very popular. The scarcity of these beautiful flowers for the past few years helps now to create a new desire for them, and will stimulate a strong demand by the time their showy blossoms are ready for sale. Largely because our overhead expenses are less than in larger cities, our prices for these large 17/18 CM bulbs are as low as some others ask for a smaller size.

We also offer a larger list of varieties than most other American concerns, thus giving you a wide range from which to choose. High Quality, Low Prices and Good Service, go with every order we fill.

Not less than 6 of one variety at the dozen rate or 25 of one variety at the hundred rate.

SINGLE RED AND ROSE

	Per Doz.	Per 100
Baron van Thuyll, fine pink	\$1 75	\$12 00
Charles Dickens, delicate pink	1 75	12 00
General de Wet, light pink	1 75	12 00
*Gertrude, rosy pink	1 75	12 00
Gigantea, blush pink	1 75	12 00
*Lady Derby, waxy pink, very large	1 75	12 00
*La Victoire, brilliant carmine red	1 75	12 00
*Moreno, fine pink	1 75	12 00
*Moreno, fine pink	1 75	12 00
*Queen of the Pinks, bright, rosy pink	1 75	12 00
Rose à Merveille, rose, extra fine	1 75	12 00

SINGLE WHITE

Albertine, extra fine, pure white	1 75	12 00
*Arentine Arendse, pure white, very fine	1 75	12 00
Gen. Vetter, white tinged blush	1 75	12 00
*Grande Blanche, blush white, large bells and spike	1 75	12 00

We offer these varieties marked () in Exhibition Size at \$2.00 per dozen, \$14.00 per 100.

Vick's Hyacinths (continued)

SINGLE WHITE

	Per Doz.	Per 100
Grandeur à Merveille, blush white	\$1 75	\$12 00
Hein Roozen, pure white ..	1 75	12 00
*La Grandesse, pure white ..	1 75	12 00
*L'Innocence, pure white ..	1 75	12 00
Madame Van der Hoop, pure white	1 75	12 00
Queen of Whites, pure white	1 75	12 00

SINGLE BLUE

Bismarck, light blue, extra ..	1 75	12 00
*Czar Peter, light porcelain blue, large spike	1 75	12 00
Electra, light silvery blue ..	1 75	12 00
Enchantress, beautiful porcelain	1 75	12 00
Grand Lilas, porcelain-lilac ..	1 75	12 00
*Grand Maitre, dark porcelain blue	1 75	12 00
*King of the Blues, deep blue	1 75	12 00
Perle Brilliant, new light blue, superior to Chas. Dickens	1 75	12 00
*Queen of the Blues, light blue	1 75	12 00
Schotel, light porcelain, extra	1 75	12 00

SINGLE YELLOW

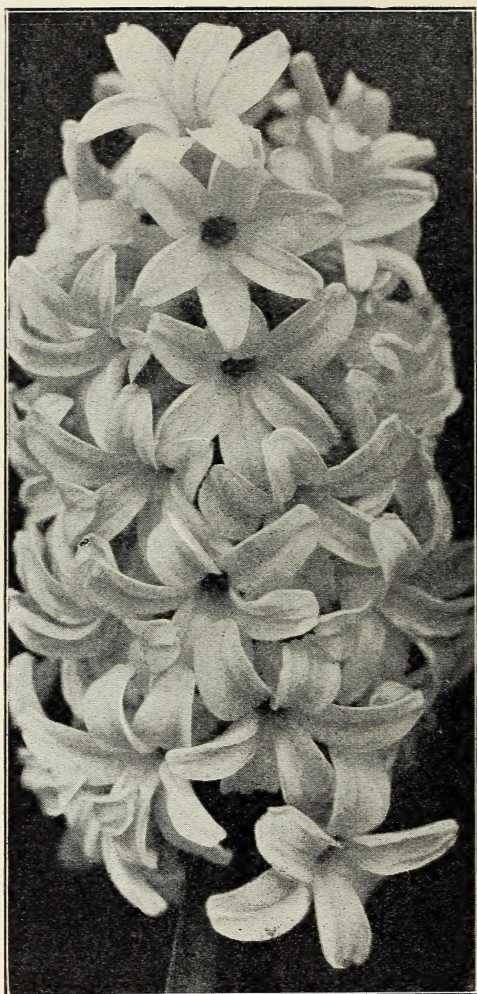
City of Haarlem, very large, best pure yellow	1 75	12 00
Ida, golden yellow, early ..	1 75	12 00
*King of the Yellows, deep yellow	1 75	12 00
Yellow Hammer, pure golden yellow, new	1 75	12 00

SINGLE PURPLE

Haydn, distinct mauve	1 75	12 00
Lord Balfour, violet, good bedder	1 75	12 00
Sir William Mansfield, purple mauve, large truss ..	1 75	12 00

We offer the varieties marked () in Exhibition size at \$2.00 per dozen, \$14.00 per 100.

Not less than 250 bulbs of one variety at thousand rate.



UNNAMED HYACINTHS

Because these Hyacinths in separate colors consist of the surpluses of high grade named varieties they can be sold at greatly reduced prices. Many successful florists use them for forcing. For out door growing they give excellent satisfaction. Few concerns in America import as large quantities of this class of Hyacinths as we, which proves conclusively their general satisfactory results.

Not less than 6 bulbs at the dozen rate, 25 at 100 rate, 250 at 1000 rate.

SINGLE MIXED

	Doz.	100	1000		Doz.	100	1000
Red, all shades	\$1 50	\$9 00	\$85 00	Blue, all shades	\$1 50	\$9 00	\$85 00
Dark Red	1 50	9 00	85 00	Dark Blue	1 50	9 00	85 00
Rose and Pink	1 50	9 00	85 00	Light Blue	1 50	9 00	85 00
White, all shades	1 50	9 00	85 00	Yellow	1 50	9 00	85 00
Pure White	1 50	9 00	85 00	All colors	1 50	9 00	85 00
Blush White	1 50	9 00	85 00				

Vick's Holland Grown Bulbs for Forcing and Outdoor Bedding



A BED OF VICK'S SEPARATE COLOR HYACINTHS

MINIATURE HYACINTHS

Miniature Hyacinths are used in immense quantities both for bedding and forcing indoors. They furnish splendid cut flowers for funeral work and can be grown in flats the same as Paper Whites. Our stock is all well matured and will produce the very best of results. In the following list will be found many of the newer varieties as well as all of the best of the old standard sorts. These bulbs will run from 12 to 14 c. m. in size and are much superior to the smaller size commonly offered.

Per dozen, \$1.00; per 100, \$6.00; per 1000, \$55.00

SINGLE RED AND ROSE

Baron van Thuyll. Light rose
Gen. Pelissier. Deep red; early
Gertrude. Rosy pink
Gigantea. Pale rose
Lady Derby. Waxy pink

La Victoire. Carmine red
Morena. Beautiful pink
Norma. Pale waxy pink
Queen of the Pinks. Rosy pink
Rose à Merveille. Fine rose

SINGLE WHITE

Arentine Arendse. Pure white
Grande Blanche. Blush white

La Grandesse. Pure white
L'Innocence. Pure white

SINGLE BLUE

Grand Maitre. Dark porcelain blue
King of the Blues. Dark blue

La Peyrouse. Porcelain
Perle Brilliant. New light blue

Queen of the Blues. Porcelain blue

SINGLE YELLOW

King of the Yellows. Pure yellow

Yellow Hammer. Golden yellow

VICK'S SINGLE EARLY TULIPS

Choicest Named Varieties

NO other class of bulbs surpasses the Single Early Tulips for early forcing, and out door planting for early flowers. Because of their popular colors, variety of form, ease of culture and general usefulness with other flowers, florists find Early Tulips very profitable.

The varieties below are the best and most popular out of a long list available. Some are best adapted for indoor uses while others surpass for bedding and mass effects.

Not less than six bulbs of one variety at the dozen rate, twenty-five at the 100 rate, or 250 at the 1000 rate

The varieties marked (*) are superior for forcing

	Per doz.	Per 100	Per 1000
Artus, bright scarlet, good bedder	\$0 45	\$2 50	\$22 00
*Belle Alliance, (Waterloo) scarlet, large flower, fragrant	65	3 85	35 00
*Chrysolora, golden yellow	75	4 50	40 00
*Cottage Maid, rose and white, pointed petals forces slowly	65	3 85	35 00
Cramoisi Brilliant, large flowers of brilliant dazzling red, lasts well	45	2 50	22 00
Crimson King, fine crimson, large flower	45	2 75	24 00
Duchesse de Parma, red, with ruffled yellow edge	75	4 50	40 00
*Duc de Berlin, light red, golden yellow border, early, forces well	75	4 65	42 00
Dusart, dark scarlet, very good for bedding, lasts well	55	3 35	30 00
*Flamingo, pink and white, deepens with age to brilliant rose	75	4 50	40 00
Fred Moore, bright orange, scarlet shaded	65	3 75	34 00
*Gold Finch, pure golden yellow. Superior to the Yellow Prince	75	4 50	40 00
*Keizerskroon, (Grand Duc) red, golden edge	1 00	6 00	56 00
*Lady Boreel (Joost Van Vondel), enormous new white	65	4 00	36 00
*L'Immaculee, pure white	45	2 75	24 00
*LaReine (Queen Victoria) beautiful rosy white	45	2 75	25 00
LaReine Maxima (Rose Hawk) extra large white, edged pink	65	3 85	35 00
Pink Beauty, bright rosy pink, shading to blush white	1 35	8 00	75 00
*President Lincoln, Violet	75	4 65	42 00
*Prince of Austria, beautiful orange, fragrant	65	4 00	36 00
*Proserpine, beautiful rose crimson	1 00	6 00	55 00
*Prosperity, deep rose, extra for forcing	65	3 85	35 00
*Rose Grisdelin, pink and white	45	2 75	24 00
*Rose Lusiente, beautiful deep silky rose. The finest rose tulip yet produced, good for forcing or bedding	85	5 00	45 00
*Thomas Moore, orange, a beautiful color	55	3 35	30 00
Vermillion Brilliant, deep vermilion-scarlet	85	5 00	45 00
*White Hawk (Albion) pure white, splendid for forcing	65	3 85	35 00
White Swan. Another popular pure white for out-of-doors	50	3 00	27 00
*Yellow Prince, fine yellow, sweet scented	75	4 65	42 00
Extra Superfine, mixed	45	2 60	23 00
First Quality, mixed	40	2 50	22 00
Unnamed in Separate Colors, white	50	2 90	26 00
“ “ “ “ pink	50	2 90	26 00
“ “ “ “ yellow	50	2 90	26 00
“ “ “ “ red	50	2 90	26 00
“ “ “ “ variegated	50	2 90	26 00
“ “ “ “ rose	50	2 90	26 00

VICK'S SELECTED DOUBLE TULIPS

Early Varieties

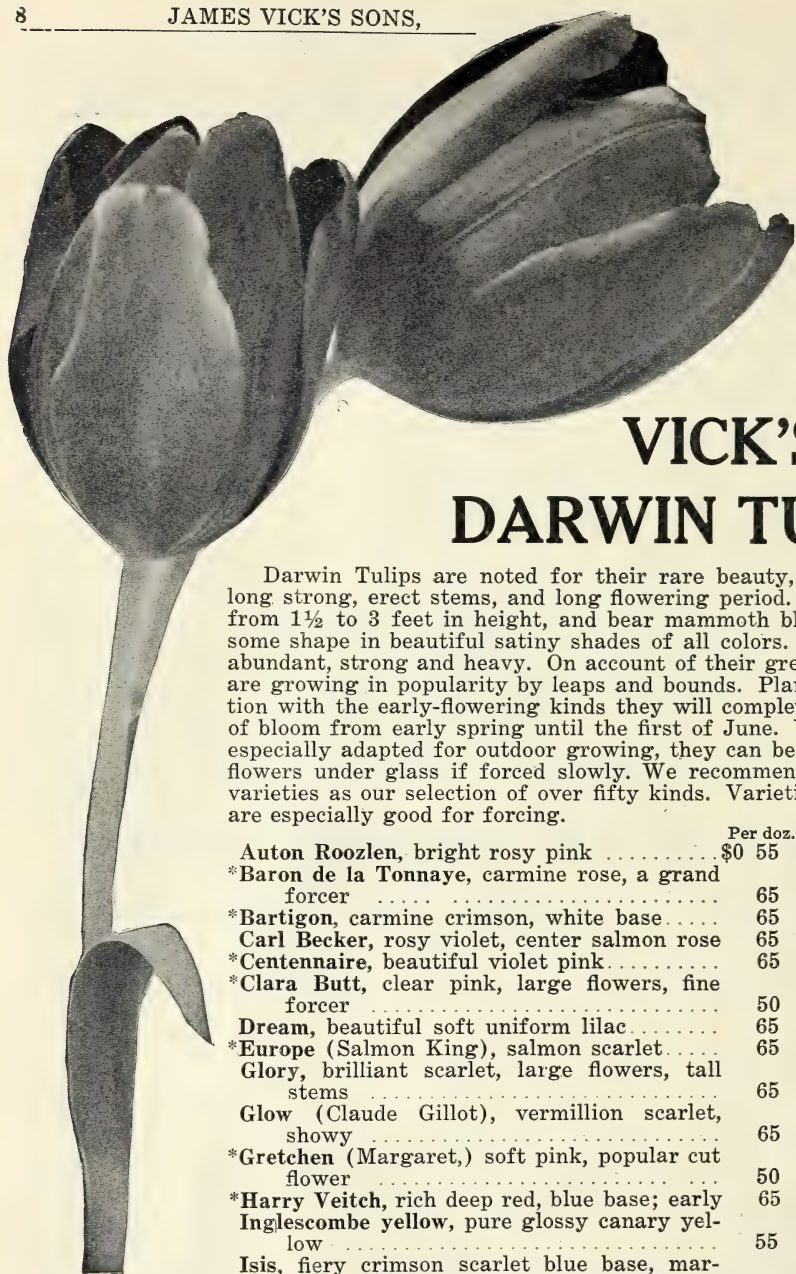
D OUBLE Tulips make very showy beds for out door planting. Some varieties are in great demand for greenhouse and house culture. The following list contains the best and most popular. Those kinds marked with an asterisk (*) are especially recommended for forcing; all do well in out door bedding.

	Per doz.	Per 100	Per 1000
*Boule de Neige, pure white, large full peony-like flowers	\$0 65	\$3 85	\$35 00
*Cocheneal, brilliant carmine red, extra good forcer	75	4 65	42 00
*Crown of Gold, finest yellow shaded orange, fine forcer	75	4 65	42 00
Crown of Roses, Pink, good forcer	65	3 85	35 00
Gloria Solis, bronze, orange and crimson; early	75	4 65	42 00
La Candeur, white; early, one of the best for bedding	60	3 50	32 00
*Lord Beaconsfield, deep cherry rose, very beautiful	65	3 85	35 00
*Lucretia, bright pink, large well-formed flowers, good forcer	50	3 10	28 00
*Murillo, pink and white; early	50	3 10	28 00
*Rubra Maxima, best dark scarlet; one of the best	65	3 85	35 00
*Salvator Rosa, fine deep rose edged light pink; forces well	65	4 00	36 00
*Schoonoord (White Murillo) best pure white; splendid for forcing	65	3 85	35 00
Tea Rose, soft sulphur yellow, slightly orange-shaded	55	3 35	30 00
Tournesol Red, rich scarlet, yellow edged; early forcer	75	4 65	42 00
Yellow Rose, pure yellow, sweet scented, fine, late variety	50	3 10	28 00
Unnamed in Separate Colors, Red, Pink, Yellow, White, variegated	55	3 10	28 00
Fine Quality, mixed	50	2 90	26 00
Superfine Double Mixture, early sorts	50	3 00	27 00

VICK'S MAY FLOWERING TULIPS

The May Flowering or Cottage Tulips bloom about the same time as the Darwins, and like the Darwins are increasing rapidly in popularity. They have long stiff stems and a great variety of color. The characteristic shape of the flowers is long and oval, some are gracefully lily flowered with long reflexed petals, and some distinctly goblet shaped. A very interesting useful class.

	Per doz.	Per 100	Per 1000
Bouton d'or (Ida, Golden Beauty)	\$ 50	\$3 10	\$28 00
Caledonia, bright orange vermillion, center greenish black, very unique	50	2 90	26 00
Ellen Wilmot, soft creamy yellow, reflexed petals	50	3 10	28 00
Gesneriana spathulata. A splendid, rich, crimson-scarlet black base	50	2 90	26 00
Gesneriana lutea. Large deep yellow flower of perfect form	50	3 10	28 00
Gesneriana rosea, rose	50	3 10	28 00
Inglescombe Pink (Salmon Queen)	45	2 75	24 00
Inglescombe Yellow	55	3 35	30 00
Isabella (Shandon Bells, Blushing Bride) cream turning to carmine	50	3 10	28 00
La Candeur, white	65	4 00	36 00
La Merveille, orange-scarlet, fragrant	45	2 75	24 00
Macrospila, sweet-scented, scarlet	45	2 75	24 00
Moonlight, new soft yellow, extra large, elongated flowers	65	4 00	36 00
Monsieur Mottet, the wonderful new bunch flowered Tulip, producing 4 to 6 long stemmed blush pink flowers from each bulb	1 25	7 50	
Mrs. Moon, deep pure yellow, reflexed petals	90	5 50	48 00
Picotee (Maiden's Blush) pure white, edged rose	50	3 10	28 00
Retroflexa, yellow recurving petals	65	4 00	36 00
The Fawn, soft fawn or dove color shading to blue	50	3 00	26 00
May Flowering, mixed	45	2 50	22 00



VICK'S DARWIN TULIPS

Darwin Tulips are noted for their rare beauty, large flowers, long strong, erect stems, and long flowering period. The stems are from 1½ to 3 feet in height, and bear mammoth blooms of handsome shape in beautiful satiny shades of all colors. The foliage is abundant, strong and heavy. On account of their great beauty they are growing in popularity by leaps and bounds. Planted in connection with the early-flowering kinds they will complete a succession of bloom from early spring until the first of June. While they are especially adapted for outdoor growing, they can be grown for cut flowers under glass if forced slowly. We recommend these named varieties as our selection of over fifty kinds. Varieties marked (*) are especially good for forcing.

	Per doz.	Per 100	Per 1000
Auton Roozlen, bright rosy pink	\$0 55	\$3 35	\$30 00
*Baron de la Tonnaye, carmine rose, a grand forcer	65	3 65	32 00
*Bartigon, carmine crimson, white base.	65	3 65	32 00
Carl Becker, rosy violet, center salmon rose ..	65	3 65	32 00
*Centenaire, beautiful violet pink	65	3 85	35 00
*Clara Butt, clear pink, large flowers, fine forcer	50	3 10	28 00
Dream, beautiful soft uniform lilac	65	3 85	35 00
*Europe (Salmon King), salmon scarlet.	65	3 85	35 00
Glory, brilliant scarlet, large flowers, tall stems	65	4 00	36 00
Glow (Claude Gillot), vermillion scarlet, showy	65	3 85	35 00
*Gretchen (Margaret,) soft pink, popular cut flower	50	3 10	28 00
*Harry Veitch, rich deep red, blue base; early Inglescombe yellow, pure glossy canary yellow low	65	3 85	35 00
Isis, fiery crimson scarlet blue base, mar- gined white	55	3 35	30 00
King Harold, deep scarlet, white base	65	3 85	35 00
*LaCandeur, (White Queen), pure white	65	3 65	32 00
La Tulip Noire, (The Black Tulip), the finest black Loveliness, soft carmine rose	65	3 85	35 00
*Madame Krelage, bright lilac rose	65	4 00	36 00
*Massachusetts, vivid pink, white center; large Mrs. Potter Palmer, deep purple, handsome form ..	55	3 35	30 00
*Mr. Farnecombes Sanders, splendid scarlet ..	65	3 65	32 00
*Nauticus, silky purplish rose	65	3 85	35 00
*Painted Lady, creamy-white, tinted heliotrope Princess Elizabeth, beautiful rosy pink	65	3 75	33 00
	65	3 75	33 00
	65	3 85	35 00

Vick's Darwin Tulips (continued)

	Per doz.	Per 100	Per 1000
Psyche, beautiful rich soft rose, shaded silvery rose	\$ 65	\$3 65	\$32 00
Pride of Haarlem, brilliant rosy carmine, sweet scented, early forcer	60	3 50	32 00
*Prof. Rauwenhoff, large cherry rose, extra fine forcing	65	3 75	33 00
*Phillipe de Comminet, very dark, velvet purple, early	65	3 85	35 00
*Rev. Eubank, heliotrope-lilac, fine for forcing	65	3 85	35 00
Sophrosina, light pink shaded rose; new	65	4 00	36 00
*The Sultan, rich maroon black, blue base, perfect form	55	3 35	30 00
Whistler, vivid crimson scarlet, blue base, the best red Darwin	65	3 65	32 00
*William Copeland, (Sweet Lavender) delicate rare lavender, best forcer	65	3 85	35 00
*Wm. Pitt, deep crimson, early, fine	75	4 50	40 00
Extra fine Darwin Mixture	45	2 75	25 00
Separate Colors, unnamed:			
White, Pink, Yellow, Red, Rose, each	50	3 10	28 00

BREEDER TULIPS

The Old Dutch Tulips are again coming into prominence and they certainly deserve to be used much more largely than they have for several years past. The Breeders are especially desirable. In them nature's happiest color combinations of purple and mauve, bronze and gold, brown and silver tints are revealed. They harmonize with high class house furnishings as if they were made for such settings. The old varieties with their gaudy, oftentimes flashy colors have been gradually discarded until now we offer in this group the most artistic and pleasing combinations of colors found anywhere in the tulip family.

	Per doz.	Per 100	Per 1000
Apricot, dull bronze buff	\$0 90	\$5 50	\$50 00
Aspasia, clear red, shaded purple, blue base	75	4 65	42 00
Black Chief, (Noire Veritable) deep velvety purple almost black	85	5 00	45 00
Bronze Queen, (Clio) soft bronze or buff tinged apricot	55	3 35	30 00
Cardinal Manning, exquisite unique blend of mauve and rose	65	3 65	32 00
Don Pedro, coffee brown, shaded maroon	85	5 00	45 00
Fairy, (see Panorama)	65	3 65	32 00
General Ney, dull old gold	65	4 00	36 00
Jaune d'Oeuf (Sunrise) golden, shaded apricot to orange red	65	3 65	32 00
La Singuliere, (Lord Curzon) silvery white, flushed deep cherry	1 10	6 50	60 00
Le Mogul, pale silvery lilac, silver veins, inside dark lilac	85	5 00	45 00
Louis XIV, dark purple flushed bronze	90	5 50	50 00
Marie Louise, old rose flushed orange-salmon	65	4 00	36 00
Medea, salmon, carmine, shaded heliotrope	65	3 85	35 00
Mon Tresor, bright carmine red	65	3 85	35 00
Panorama (Fairy), mahogany shaded bronze	65	3 65	32 00
Prince of Orange, (Sunset) terracotta, orange scarlet edge	90	5 50	50 00
Queen Alexandra, sulphur yellow	55	3 35	30 00
Turenne, purplish brown, yellow margin	90	5 50	50 00
Yellow Perfection, light bronze yellow, shaded deep gold	65	3 85	35 00
All Colors Mixed	50	3 00	27 00
Bizzarres, yellow ground, mixed varieties	65	3 85	35 00
Byblossoms—Rose and Violet white ground, mixed varieties	65	4 00	36 00

Parrot or Dragon Tulips

	Per doz.	Per 100	Per 1000
Admiral de Constantinople, red	\$0 50	\$3 10	\$28 00
Cafe Brun, rich brown	50	3 10	28 00
Cramoisi Brilliant, scarlet	50	3 10	28 00
Lutea, yellow	50	3 10	28 00
Markgraaf, pink and white	50	3 10	28 00
Perfecta, red striped	50	3 10	28 00
Mixed Colors	45	2 75	24 00



Narcissus or Daffodils

OUR Narcissus are grown under very favorable conditions by experts who know how to produce healthy, free-blooming bulbs. As a result not only have our customers been well pleased with our stocks, but also reports reach us that many secure results surpassing Holland stocks.

We are confident we can supply your requirement to your complete satisfaction.

AJAX OR GIANT TRUMPET VARIETIES

	Per doz.	Per 100
Bicolor Empress, white perianth, yellow trumpet, first size round bulbs	\$1 25	\$ 8 50
“ Empress, large double nose bulbs	1 60	11 00
“ Victoria, creamy white perianth, yellow trumpet, round	1 25	8 50
“ Victoria, large double nose bulbs	1 60	11 00
“ Spring Glory, pure white perianth, golden yellow trumpet. Very early, large, free flowering variety, large round bulbs	1 75	12 00
Emperor, deep yellow, large, fine, first size, round bulbs	1 25	8 50
Emperor, large double nose bulbs	1 75	11 50
Golden Spur, fine yellow, large flower, early, first size, round bulbs	1 25	8 50
Golden Spur, large double nose bulbs	1 75	12 00
King Alfred, largest and best clear golden yellow, large round bulbs	2 50	18 00
Giant Trumpet, mixed	1 25	8 00

MEDIUM TRUMPET OR CUP

Incomparabilis Sir Watkin, sulphur yellow; cup bright yellow, tinged orange. Large round and small double nose bulbs	1 50	10 00
Incomparabilis Lucifer, White perianth, orange scarlet trumpet	1 50	10 00
Barri Conspicuous, broad soft yellow perianth; short cup edged orange scarlet. Large round bulbs	1 20	7 50
Barri Conspicuous, double nose bulbs	1 50	9 50
Barri Seagull, very large pure white perianth, canary yellow cup edged apricot. Extra fine. Double nose bulbs	1 60	11 00
Barri Seagull, large round and small double nose bulbs	1 20	7 50
Leedsii, Mrs. Langtry, broad white perianth, cup white with primrose edge	1 00	6 50
Leedsii, White Lady. One of the best of this class. Broad white perianth, cup shaded lemon, dainty crinkled	1 25	8 50
Leedsii, Queen of the North, broad white perianth lemon cup. Largest and best Leedsii	1 40	9 00



ALBA PLENO ORDORATO—Double White Narcissus

SMALL CUP VARIETIES

	Per doz.	Per 100
Poeticus, Pheasant's Eye. The famous Poet's Narcissus. Pure White perianth, yellow cup, edged with crimson. Not for forcing	\$0 80	\$ 5 00
Poeticus Ornatus, large, pure white, fragrant. Excellent for forcing	1 20	7 50
Poetaz Elvira. Pure white, yellow cup edged orange, 3 to 4 flowers on a stem. Large round and small double nose bulbs	1 20	7 50
Poetaz Laurens Koster. Yellow with golden cup. Very large flowers	1 20	7 50
Poetaz Glory. Snow white with golden yellow eye; clusters of 5 to 6 flowers on a stem; one of the finest and newest	1 50	10 00

DOUBLE NARCISSUS

Albo pleno odorato, white, fragrant. Extra fine for bedding	1 25	8 50
Orange Phoenix, orange and sulphur yellow. Round	1 75	12 00
Von Sion, the well known golden yellow double Daffodil. Large double nose bulbs	1 75	12 00
Von Sion, large round and small double nose bulbs	1 25	8 00

POLYANTHUS NARCISSUS**Large Flowering Paper White**

Undoubtedly the most popular Polyanthus variety ever developed, either for commercial purposes or for amateur house culture. To secure the best results with American bulbs they should not be planted as closely, started as early or forced as rapidly as French bulbs. When these facts are generally known, sales of Paper Whites will increase enormously. Per dozen, \$.90; per 100, \$6.00; per 1000, \$55.00.

CHINESE SACRED LILIES

	Per doz.	Per 100
Very popular in store sales for growing in water	1 50	8 00

JONQUILS

Valued for their lovely golden and deliciously sweet-scented flowers. They are perfectly hardy and flower very early in the spring. Excellent for house blooming.

	Per doz.	Per 100
Jonquil rugulosus (Improved Campenel)	1 40	9 00

MIXED DAFFODILS

Hardy varieties, many types and colors in grand mixtures at a very special price. Very useful for naturalizing. Dozen, \$1.00; 100, \$6.50; 1000, \$60.00.



VICK'S CROCUS

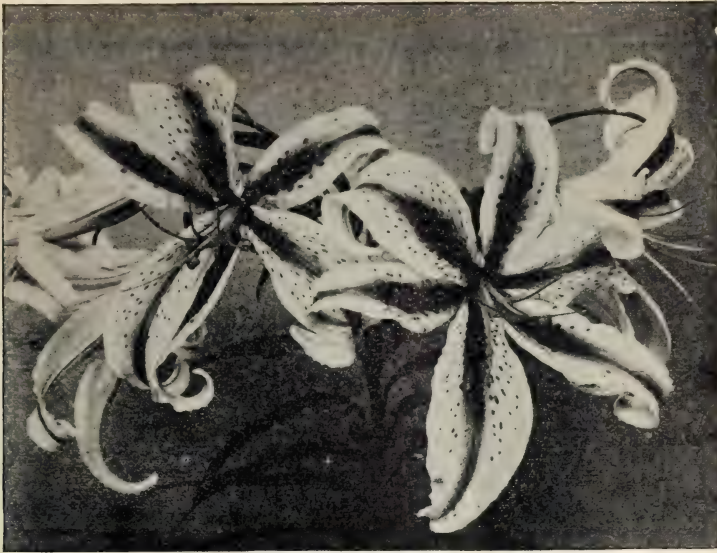
Named and Mixed Varieties

There is a rapidly growing demand for Crocus both for forcing and outdoor growing. Our stock has been so uniformly satisfactory that our trade has increased enormously in the last few years.

The Crocus crop is very short. Some varieties are already sold out. Our supply will not be adequate for the usual trade. We therefore urge that you send for your requirements early, to avoid disappointment.

The choicest of all the named varieties. Any of these varieties at 50 cts. per doz., except as noted.

Not Less Than 50 Sold at the 100 Price					
	Per 100	Per 1000		Per 100	Per 1000
Blue and Purple	\$2 35	\$20 00	Albion, striped	3 00	27 00
White	2 35	20 00	Baron Von Brunow, dark blue	3 00	27 00
Striped and variegated	2 35	20 00	King of the Blues, purple	3 00	27 00
All colors mixed	2 25	18 00	Mont Blanc, pure white	3 50	32 00
Yellow First size			Non Plus Ultra, variegated	3 00	27 00
Per doz. 60 cts.	4 00	35 00	Pallas, white with lilac stripe	3 25	30 00
" Second size			Purpurea grandiflora	3 50	32 00
Per doz. 40 cts.	2 25	21 00			



LILIUM AURATUM

HARDY LILIES

The following list of Hardy Lilies or French, Japanese and American Stocks will be found invaluable by florists in providing a supply of the choicest kind of cut flowers for use during the early summer months. These lilies if planted this fall or even early next spring, will provide high grade salable flowers at a time in the summer when other flowers are usually scarce, at much less expense than greenhouse grown lilies. Another important matter to consider is the fact that in comparison with the final results the first cost is very low. Remember, these varieties continue to produce profitable flowers year after year with no expense except ordinary garden cultivation.

We grow large quantities of Lilies and can fill orders as soon as bulbs ripen. These, if planted this fall will get well rooted and will produce better results than imported stock. We shall have a full supply of Japanese Lilies at lower prices for delivery in November and December.

	Per doz.	Per 100
Lilium Album. Beautifully formed white lily, the petals of which are back curved instead of cup shaped like the indoor lilies. 3 to 4 feet high, profuse blooming	\$3 00	\$20 00
Lilium Auratum. (Gold Band Lily of Japan.) Largest and best known of the Japanese lilies. Color, white with crimson spots with golden yellow stripe through center of each petal. Fertilizer must be well mixed with the soil so that it will not come in contact with the roots. 8 to 9 inches	3 00	20 00
Lilium Candidum. One of the most popular of all the outdoor lilies, and popularly known as the "Madonna Lily." Extra select Bulbs	2 00	12 00
Lilium Candidum. Direct from France, ready in August	1 85	11 00
Lilium Magnificum. Crimson. One of the finest of the Speciosum lilies.	2 75	18 00
Lilium Melpomene. Crimson, spotted with deep blood red, each petal distinctly bordered with white	2 75	18 00
Lilium Rubrum. Very prolific blooming. White and rose grounds, spotted with crimson. All lilies of this class have back curved petals	2 75	18 00
Lilium Elegans Atrosanguineum. Dark blood red with dark spots	2 75	18 00
" " Batemanni. Color, Apricot yellow	2 75	18 00
" " Incomparable. Deep crimson, slightly spotted with black	2 75	18 00
Lilium Tigrinum Splendens. Single Tiger Lilies	3 50	22 00
" " fl. pl. Double Tiger Lilies	3 50	22 00

Vick's Lilies for Forcing



CANDIDUM or MADONNA LILY

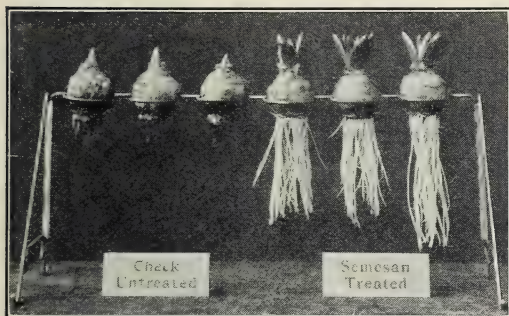
	Per doz.	Per 100
Lilium Candidum. This variety is sometimes called the Annunciation Lily, or Madonna Lily. Good for forcing, also used for outdoor planting. Its snowy white flowers are borne aloft by long, slender stems. Unsurpassed in stateliness and beauty. Selected Large Size Bulbs	\$1 85	\$11 00
Lilium Harrisii. Invaluable for florists. Can be forced into bloom by Christmas. Our stock comes direct from some of the best growers in Bermuda, to whom we pay special prices to secure extra good bulbs, well grown, thoroughly ripened, carefully packed. We believe this stock will give perfect satisfaction. For early flowers Harrisii will be in great demand. Original case containing 200, 7 to 9 inch bulbs \$27.50	2 75	15 00
Lilium Formosum. This is a splendid pure white, free flowering Lily of the Longiflorum type, imported from the Island of Formosa. The Formosum can be forced into bloom earlier than any other Lily of its type except Harrisii, for which it is a good substitute. Original case containing 300 bulbs, 7 to 9 inch, \$27.00	1 75	10 00
Lilium Longiflorum Giganteum. Generally considered the most vigorous productive and profitable White Lily. Later than Harrisii and Formosum. Original case containing 300 bulbs, 7 to 9 inches, \$27.00	1 75	10 00

Easter in 1930 comes on April 20th

Miscellaneous Popular Bulbs

	Per doz.	Per 100	
Calla Aethopica, White, large bulbs	\$ 2 00	\$15 00	
Calla Godfrey, an improved everblooming white Calla, superior in every way except to the common variety. Whiter, more abundant flowering and delicately sweet scented	1 75	12 00	
Calla Elliottiana, the popular yellow Calla.			
“ “ Medium size bulbs	2 00	14 00	
“ “ Large size bulbs	2 90	18 00	
	Per doz.	Per 100	Per 1000
Freesia Purity, white ½ to ⅝" medium	\$0 25	\$1 25	\$10 00
“ “ “ ⅝ to ¾" large	40	2 50	20 00
“ Splendens, lavender	60	3 50	30 00
“ General Pershing, lavender pink	45	2 75	25 00
“ California, best yellow	60	3 50	30 00
“ New Giant Lavender, marvelous new variety, fine color, large flower, strong stem	60	3 50	33 00
“ Rainbow Mixture	45	2 75	25 00

Easy to Grow Bulbs With Semesan



The three hyacinths on the right were soaked in Semesan solution for two hours and placed in a sprouting jar. The three on the left were untreated but planted at the same time. Observe the remarkable growth-stimulating effect of the Semesan treatment.

Semesan provides a disease-free start for Hyacinths, Tulips, Gladioli, Freesias and all other bulbs, Calendulas, Asters and hundreds of other flowers. Easy to use either as dust or a liquid. No special skill or equipment required. Recommended by flower growers in all sections. You are losing bulbs, blooms and money when you plant without Semesan. Harmless to the most delicate bulbs and seeds, but deadly to fungus and disease parasites. Produces earlier, larger and better flowers.

PRICES

Semesan—2 ozs., \$0.50; 1 lb., \$2.75; 5 lbs., \$13.00; 25 lbs., \$56.25.

BULB FIBER

Florists and dealers will find a ready sale for Granulated Peat Moss for bulb fiber. This material is used instead of pebbles or soil for potting Narcissus, Hyacinths and other bulbs and is superior to either one. It retains the moisture and furnishes an excellent medium for the roots of the bulbs to grow in. It never gets sour or stagnant. Does not require for this purpose the addition of charcoal, bone meal or any other material.

Supplied in convenient size 2 qt. cartons at 15c each; large burlap bales covering about 240 square feet one inch deep, \$3.75 each; 5 bales, \$17.50; 10 bales, \$27.50.

PLANTS AND BULBS

WE grow large quantities of vigorous, healthy, well developed plants of all the leading varieties, especially adapted for the florist and nursery trade. Our long experience in growing and shipping plants and the fact that there is an express office directly across the R. R. tracks from our Greenhouse and Nursery Office is proof of our ability to give prompt and careful service.

High quality, reasonable prices and prompt service are very important factors in shipping plants successfully. With recent extensive improvements in greenhouse and nursery operation, with highly developed cultural methods, resulting in large, healthy, well developed plants we offer unsurpassed facilities for filling all orders large or small in satisfactory manner.

Per doz. Per 100

TENDER PLANTS AND BULBS

25 or over at 100 rate; 250 at 1000 rate

Per doz. Per 100

Asparagus plumosus nanus

2¼-inch pots\$1 25 \$ 8 00

3-inch pots 1 50 12 00

Sprengeri, 2¼-inch pots.. 1 25 8 00

3½-inch pots 1 50 12 00

Begonias, Rex varieties,

2¼-inch pots 2 50 20 00

Carnations, general collection, from open ground. Strong, well branched, field-grown plants ready for the bench.

All Varieties—Market Prices.

Chrysanthemums, hardy, pink and white varieties from field ready for 6 inch pots

2 00 15 00

Dracaena Indivisa, field-grown, 2¼-inch pots....

1 25 8 00

Ferns, for fern dishes, Adiantum, Cuneatum, Aspidium, Tsussimense, Cyrtomium Falcatum, Pteris, Cretisa Albo lineata, Hastata, Serrulata, Wilsoni, Wimsettii..

85 6 00

Nephrolepis Bostoniensis, (Boston Fern), from bench ready for 4-inch pots..... 45 cts., each Large plants from bench, each 75c., and \$1.00, according to size.

Nephrolepis Whitmani... 4-inch pots. 65c each

Teddy, Jr. Plants from bench, two sizes each, 75c and \$1.00.

Ficus elastica, (Rubber plant) Fine large plants in 3½ inch pots, 6 to 8 inches, each 35c.

Geraniums. S. A. Nutt, Buchur, Poitevine, and others.

Market prices, according to ages and sizes.



INTERIOR VIEW OF ONE OF OUR FERN HOUSES

We have a fine lot of Ferns ready to ship this fall, strong plants ready for 4 inch pots; including a good assortment of standard varieties as listed above.

Tender Plants and Bulbs (con't)

	Per doz.	Per 100
Oleander, double pink, 3-inch pots	\$2 00	\$15 00
Passiflora, Constance Elliott, white	1 50	10 00
Roses, monthly, 3-in. pots...	2 25	15 00
Smilax	75	6 00
Swainsonia Alba	75	6 00
Vinca major, well variegated, field grown, large plants.	1 50	10 00

HARDY SHRUBS AND VINES

	Per doz.	Per 100
Althea, double white, pink and purple, 18-24 in....	\$2 50	\$20 00
Amelopsis quinquefolia	2 50	20 00
Veitchii, field grown	6 00	45 00
Aristolochia Sipho	5 50	50 00
Buddleia Variabilis (Butterfly Bush) fine strong plants	2 00	15 00
Clematis paniculata, 2 year..	1 75	12 00
3 year	2 00	15 00
Cornus,		
Mascula, large plants	2 25	18 00
Deutzia, Pride of Rochester..	2 50	20 00
Candida	2 50	20 00
Lemoinei	2 50	20 00
Magnifica	2 50	20 00
Honeysuckle, Hall's Japan...	2 50	20 00
Forsythia Fortuna	2 25	18 00

	Per doz.	Per 100
Hydrangea paniculata grandiflora, 2 year	6 00	45 00
" Arborescens, 2 year	3 50	25 00
Ivy, English, 2 1/4-inch pots..	75	5 00
Privet, California, 18-24 in. \$30.00 per 1000	65	4 00
Roses, Ramblers, Crimson, Pink, White, Yellow, 2 yr. each	2 50	20 00
Dorothy Perkins, White, Pink, Red, each 2 yr.	2 50	20 00
Lady Gay, 2 year	2 50	20 00
Tausendschon, 2 year	2 75	20 00
Excelsa, or Red Dorothy Perkins, 2 year	2 50	20 00
3 year	3 00	30 00
Spiraea, large, well developed 2 year field grown plants.		
Arguta, 2 to 3 ft.	2 00	15 00
Bumaldo, 18-24 in.	2 00	15 00
Anthony Waterer, 18-24 in.	2 00	15 00
Van Houttei, 2 to 3 ft.	2 00	15 00
Calosa Alba, 18-24 in.	2 00	15 00
Syringa Grandiflora	2 00	15 00
Tamarix Africana, 2 to 3 feet	1 75	12 00
3 to 4 ft.	2 00	15 00
4 to 6 ft.	2 50	20 00
Tecoma Radicans, (Trumpet Vine)	2 00	15 00
Weigela, Rosea	3 50	25 00

Special prices on large quantities



WE GROW ACRES OF ROSES AND OFFER SPECIAL PRICES

HARDY PLANTS AND ROOTS

Per doz. Per 100

<i>Achillea</i> The Pearl, Millefolium roseum, tomentosum	\$1 50	\$10 00
<i>Aegopodium</i>	1 50	10 00
<i>Alyssum</i> Saxatile, compactum	1 75	12 00
<i>Anchusa</i> Italica (Dropmore variety)	1 50	10 00
<i>Anthemis</i> Tinctoria	1 50	10 00
<i>Anemone</i> , Queen Charlotte	2 00	15 00
Whirlwind, Japonica Alba	2 00	15 00
<i>Aquilegia</i> chrysantha, chrysantha alba and pink	1 50	10 00
<i>Armeria</i> (Thrift or Sea Pink)	1 50	10 00
<i>Aster</i> Lady Trevelyan	1 50	10 00
<i>Boltonia</i> Asteroides	1 50	10 00
<i>Chives</i>	1 50	10 00
<i>Cinnamon</i> Vine	1 00	7 00
<i>Carnations</i> (<i>Dianthus</i> , hardy pink or rose)	1 50	10 00
<i>Campanulas</i> , Media or Canterbury Bell, Carpatica Blue and White, Persicifolia Blue and White, Pyramidalis, Blue and White	1 50	10 00
<i>Centaurea</i> Mont. alba	1 50	10 00
<i>Coreopsis</i> lanceolata grandifl.	1 50	10 00
<i>Daisy</i> , Shasta	1 50	10 00
<i>Delphinium</i> , Belladonna, 1 year	1 25	8 00
2 year	1 50	10 00
<i>Bellamosa</i> , 1 year	1 25	8 00
2 year	1 50	10 00
<i>Dicentra</i> Spectabilis (Bleeding Hearts). Fine plants direct from field	4 25	25 00
<i>Digitalis</i> , mixed	1 50	10 00
<i>Eulalia</i> Japonica variegata	1 50	10 00
gracillima univitata	1 50	10 00
zebrina	1 50	10 00
<i>Funkia</i> Japonica, alba	2 50	20 00
Variegata	1 75	12 00
<i>Gaillardia</i> grandiflora	1 50	10 00
<i>Gypsophila</i> paniculata	1 50	10 00
<i>Hibiscus</i> , Hardy Large-flow'g Crimson Eye, Militaris	1 50	10 00
Moschentos	1 50	10 00
<i>Helianthus</i> , Maximiliana	1 50	10 00
<i>Hollyhocks</i> , in colors, field-grown roots, double	1 50	10 00
New Mam. Fr'd Allegheny	1 50	10 00
<i>Hyacinthus</i> candicans	1 50	10 00
<i>Iris</i> German—fine list of popular varieties, rare opportunity to secure a wide range of varieties at low prices.		
A. E. Kundred, A. W. Blakely, C. A. Pfeiffer, Caprice, Celeste, Clarence Wedge, Dr. Mantor, Golden Plume, Ignacite, Lohengrin, Loreley, Purple King, Queen of May, Honorabilis, Sherwin Wright, Walhalla, Canary Bird, Golden Fleece, Prosper Langier. Dozen, 75c; 100, \$5.00.		



Delphinium, Belladonna, the finest of the light blue Delphiniums

Order early before supply is exhausted.
At these prices stock will move rapidly.

	Per doz.	Per 100
<i>Lavender</i> , sweet scented	1 50	10 00
<i>Lupinus</i>	1 50	10 00
<i>Lychnis</i> Chalcedonica, Viscaria, Viscaria fl-pl.	1 50	10 00
<i>Lythrum</i> roseum superbum	1 50	10 00
<i>Monarda</i> didyma	1 50	10 00
<i>Myosotis</i> , Forget-me-not	1 50	10 00
<i>Perennial</i> Pea, pink, crimson, red	1 50	10 00
<i>Peonies</i> , fine collection of popular named varieties	4 00	25 00
<i>Perennial</i> Phlox		
Jeanne D'Arc, large, white	\$1 50	\$10 00
Mrs. Chas. Door, lavender pink	1 50	10 00
Frau Von Lassburg, pure white	1 50	10 00
<i>Phlox</i> Subulata, lilac rose and white each	1 50	10 00

Send us your want list for special prices on any varieties not listed here.

Hardy Plants and Roots (con't)			Per doz. Per 100	
Pinks, comet red (clumps)	1 50	10 00		
<i>Platycodon grandiflorum</i>				
white and blue each	1 50	10 00		
Poppy, Oriental	1 50	10 00		
<i>Primula Veris Superba</i> , a very				
Superior strain, red, yellow	1 50	10 00		
<i>Primula</i> , superior strains,				
large, well rooted, field grown plants.				
Veris, fine shades of red and bronze	1 50	10 00		
Veris Superba, bright primrose and yellow	1 50	10 00		
<i>Physostegia</i> , <i>Virginica</i> , alba, coerulea	1 50	10 00		
<i>Pyrethrum Hybrids</i>	1 50	10 00		
<i>Rudbeckia Golden Glow</i>	1 50	10 00		
purpurea	1 50	10 00		
Shasta Daisy, Alaska	1 50	10 00		
<i>Stokesia cyanea</i>	1 50	10 00		
Sweet William, Crimson, White and mixed	1 50	10 00		
<i>Tritoma</i>	1 50	10 00		
<i>Valeriana Rubra and Alba</i>	1 50	10 00		
<i>Veronica</i> , blue	1 50	10 00		
<i>Yucca filamentosa</i> , 2 years	1 50	10 00		
" " 3 years	1 75	12 00		

VICK'S FAMOUS FLOWER SEEDS

This concern has specialized in flower seeds longer than any other American concern, and varieties we have introduced are famous the world over. The following list contains many of the leading seasonable varieties in popular demand by Florists for fall sowing. If your requirements call for other varieties, send us your orders, as our stocks are complete and our prices are reasonable and in many cases comparatively low.

ANTIRRHINUM NANUM GRANDIFLORUM

A new type of Stocky Giant Flowered Half Dwarf Antirrhinum, bred especially for cut flowers. This splendid class, magnificently colored, has very large spikes or heads and can be grown with success either under glass or out of doors, and we believe you will find it more desirable for Greenhouse culture than some of taller varieties. See cut for type of flowers. We can supply the following varieties: Amber Queen, canary yellow over-laid chamois pink, golden lip. $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Cottage Maid. Soft pale pink with white tube. $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Empress, Rich velvet crimson. $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Fawn. Pink and terra cotta shades. Very showy. $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Gloria. Rich deep rose. $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Golden Queen. Clear yellow. $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Philadelphia Pink, extra fine. $\frac{1}{8}$ oz., 40c.; $\frac{1}{4}$ oz., 60c.; oz., \$2.00.

Purity, (New.) pure glistening white, very fine. $\frac{1}{4}$ oz., 35c.; oz., \$1.00.

Silver Pink. (Special Florists Strain.) $\frac{1}{8}$ oz., 40c.; $\frac{1}{4}$ oz., 60c.; oz., \$2.00.

Finest Mixed. $\frac{1}{4}$ oz., 25c.; oz., 75c.

ANTIRRHINUM MAJUS Tall Giant—Flowered

Giant flowered bedding type

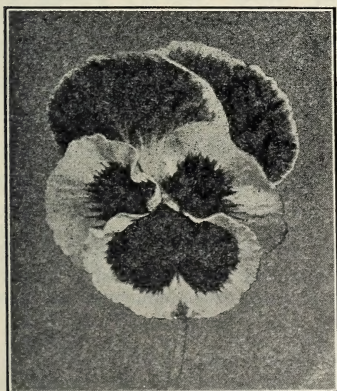
	$\frac{1}{4}$ oz.	Per oz.
Venus, Shell Pink	\$0 25	\$ 75
Queen Victoria, large pure white	25	75
Brilliant, (scarlet, yellow and white.)	25	75
Light Rose, or Pink	25	75
Deep Rose	25	75
Fire King, (Orange scarlet with white throat)	25	75
Deep Scarlet	25	75
Golden King. Giant yellow	25	75
Striped	25	75
Mixed	20	50



Flower Seeds (Con't)

	Per ¼ oz.	Per oz.		Per ¼ oz.	Per oz.
Alyssum—			Cyclamen—Vick's	special	
Benthami (Sweet Alyssum)			florist strains		
1-4 lb., 60 cts.	\$0 10	\$0 25	Rose of Zehlendorf, Pink,		
Compactum erectum			100 seeds	\$1.25	
"Little Gem" 1-4 lb., \$1.50	20	50	Pearl of Zehlendorf deep		
Compactum procumbens,			pink, 100 seeds	\$1.25	
"Carpet of Snow,"			Light red, dark red, light		
¼ lb., \$1.50	20	50	rose, and white each, 100		
(Perennial) saxatile com-			seeds	\$1.25	
pactum, "Gold Dust,"			Persicum, fine mixed (se-		
splendid for edging	20	50	lected stock) 100 seeds		
Ampelopsis Veitchii	10	25	50c.; ½ oz., \$1.50.		
Anchusa Italica , Dropmore ..	20	50	Persicum, giganteum, ex-		
Asparagus (Especially select-			tra choice mixed, 100		
ed for florists) Sprengeri			seeds 75c.; 1-16 oz., \$1.75;		
100 seeds 15 cents, 250			½ oz., \$3.00.		
seeds, 35 cts., 1000, \$1.00			Amsterdam Giants , 100 seeds		
Plumosus nanus			\$1.00, 1-16 oz., \$2.50;		
100 seeds, 30 cts.;			½ oz., \$4.00.		
1000 seeds, \$2.00.			Daisy (<i>Bellis perennis</i>).		
Aquilegia—			Monstrous or Mammoth.		
Coerulea ½ oz. 50 cts.	90	3 00	White, pink, red, each...	75	2 50
Long-Spurred Hybrids			Mixed	75	2 50
½ oz., 75 cts. 1	25	4 00	Longfellow, flowers large		
Calceolaria hybrida grandiflora , large flowered,			rosy pink	60	2 00
splendid strain, 1-64 oz.,			Snowball, large flower, double		
\$2.00; 1-32 oz., \$3.50.			white, ex. fine quality	60	2 00
Calendula—Vick's Forcing ,			Choicest double, mixed,		
Double dark orange red.			½ oz., 30 cents	50	1 50
A very select strain grown			Shasta—Alaska pure white.	50	1 50
especially for greenhouse			Delphinium—Perennial Lark-		
culture. The immense			spur		
flowers are borne on long			Formosum, blue	60	2 00
stems ¼ lb., \$1.00	10	30	Belladonna, light blue ..	60	2 00
Ball's orange	20	75	Chinese Mixed	25	75
Candytuft—White Rocket			Gold Medal Hybrids	35	1 00
¼ lb., 60 cts.	10	20	Dianthus Plumarius— (Pheas-		
Empress, large, white ex-			ant's Eye) Sgl. fine mix'd	20	50
tra select, ¼ lb., 75 cts.	10	30	Double mixed	35	1 00
Iberis Gibraltarica			Semperflorens (Florists')		
(Perennial)	35	1 00	Perpetual Pinks)	60	2 00
Canterbury Bell (<i>Campanula</i>			Digitalis (Foxglove)		
Medium), Single varieties			White, rose, each	20	50
mixed, ¼ lb., \$1.75	20	60	Purple, yellow, each	25	75
Double varieties mixed	25	75	Extra choice, mixed	20	50
Calycanthema (Cup and sauc-			Geranium zonale , best mixed ..	50	1 50
er) mixed	40	1 25	Gloxinia hybrida , choice col-		
Pyramidalis , white and blue			lection, 1-64 oz., 60 cents		
35 1 00			Grevillea robusta	25	75
Carnation—Dwarf , Early-flow-			Gypsophila paniculata White.	15	40
ering Vienna, extra fine			Hollyhock—Mam. Fringed		
double mixed	50	1 50	Allegheny choice mixed	35	1 00
Extra fine double mixed	50	1 50	Double Separate Colors	40	1 25
Marguerite , mixed	40	1 25	Fine double mixed	35	1 00
" Giant, or Malmaison,			Jerusalem Cherry (<i>Solanum</i>		
mixed, extra large-flower-			<i>Capsicastrum Nanum</i>) ..	20	40
ed strain ½ oz., 25	40	1 25	Lobelia—Barnard's Perpetual ,		
Chaubaud's everblooming			<i>Cardinalis</i> , brilliant scarlet,		
40 1 25			perennial, cardinal flower,		
Cineraria hybrida , choice			1-32 oz., 60c.; 1-16 oz.,		
mixed, Per packet, 25c.;			\$1.00	3 00	
1-32 oz., \$1.00			Mignonette—Sweet (<i>Reseda</i>		
Grandiflora mixed prize			<i>odorata</i>) ¼ lb., 30c.		10
strain, per packet, 35 cts.;			Allen's Defiance	15	40
1-32 oz., \$1.50			Machet , true dwarf	15	40
Coreopsis (Perennial)			Machet , extra select	20	50
Grandiflora ¼ lb., 75c.	10	25	Goliath , red spikes, extra ..	25	75
			White Pearl , best white	35	1 00

	Per ¼ oz.	Per oz.		Per ¼ oz.	Per oz.
Myosotis —(Forget-me-not)			Physalis Franchetti. Chinese		
Alpestris, blue, rose and white each	\$0 20	\$0 60	Lantern Plant	25	75
“ Indigo blue, very fine	25	75	Poppy, Iceland, Orange, White, and Yellow, each	40	1 25
“ Robusta grandiflora, (Eliza Fonrobert) ..	25	75	Mixed	30	1 00
“ Victoria, sky blue, for pots	35	1 00	Poppy Oriental —		
“ Mixed	20	60	Darkest red	30	1 00
Palustris semperflorens, true perennial	60	2 00	Excelsior Hybrids	40	1 25
Perfection, extra large	75	2 50	Primula Sinensis —		
Pansies —Giant			Choicest fringed, mixed ...		
Adonis, light blue	50	1 50	1-64 oz., 30c.; 1-32 oz., 50c.		
Emperor, blue, purple eye ..	50	1 50	Primula —		
Fire King, gold, purple edge ..	50	1 50	Obconica grandiflora, hybrids mixed, 1-64 oz., 40c.		
Goldelse, pure yellow	50	1 50	1-32 oz., 60c.		
King of the Blacks	50	1 50	Vulgaris (English Primrose) 1	25	4 00
Lord Beaconsfield, purple-violet, shading to white ..	50	1 50	Elatior, Perennial	60	2 00
Prince Bismarck, light brown shades, dark eye	50	1 50	Pyrethrum.		
Prince Henry, darkest blue ..	50	1 50	Hybridum, single mixed ...	40	1 25
Ruby King, red shades	50	1 50	“ double mixed ...	1 25	4 00
Snowflake, fine pure white ..	50	1 50	Rudbeckia — Purpurea (Cone Flower)	50	1 50
Yellow, with dark eye	50	1 50	Newmani	50	1 50
White, with purple eye	50	1 50	Schizanthus. Wisetonensis ...	20	60
St. Knud, new orange	75	2 00	Smilax (Myrsiphyllum asparagoides)	20	60
Pansy Mixtures			Statice (Everlasting)		
Choice Giant Flowered mixed ..	40	1 25	Blue, Lavender, White each ..	35	1 00
Masterpiece, mixture, new class Giant Blotched. 1-16 oz., 40c.; ¼ oz., 75c.	1 25	4 00	Mixed	20	50
Vick's Giant Superb, mixed, Florists' Choicest strain, 1-32 oz., 50c.; 1-16 oz., 85c.; 1-8 oz., \$1.50	2 50	7 50	Stocks, Beauty of Nice, early flowering.		
Vick's Peerless mixed, 1-16 oz., 30c.; 1-8 oz., 50c.	85	3 00	Flesh Pink	70	2 25
Standard varieties mixed ..	30	1 00	Giant White	70	2 25
Mastodon, mixed. A new strain of American Pansies of immense size and splendid form. 1-16 oz., 50c.	1 50	5 00	Giant Yellow	70	2 25
			Giant Crimson	70	2 25
			Mixed	60	2 00
			Stocks, Perpetual Branching (Cut and Come Again)		
			Empress Augusta Victoria lilac	75	2 50
			Princess Alice, white	75	2 50
			Rose	75	2 50
			Blue	75	2 50
			Blood Red	75	2 50
			Yellow	75	2 50
			Mixed	60	2 00
			Sweet Peas —Winter Flowering, see page 22.		
			Sweet William —		
			Holborn Glory, extra large flowers, finest shades ...	20	50
			Dunnett's Dark Crimson ...	20	50
			Double White	20	50
			Single White	20	50
			Double, finest mixed	35	1 00
			Single, finest mixed	15	40
			Pink Beauty	20	60
			Scarlet Beauty	20	60
			Wallflower —Finest double, mixed, 1-16 oz., 35 cts.	60	2 00
			Single, finest mixed	10	25



Early or Winter-Blooming Orchid Flowered SPENCER SWEET PEAS

The growing of Early Winter-Flowering Sweet Peas has now become a part of the regular growing plan of all florists. Although there are a few recognized varieties that florists have used for a number of years, new sorts of proven merit are being introduced from year to year and the following list contains several of the best of these new introductions as well as a number of the best of the older varieties. Where you do not have space to grow Sweet Peas in the greenhouse, if you will plant these extra early flowering varieties in a warm, sunny location out-of-doors during January or February you will get flowers unusually early in the spring.

Sweet Peas can be grown in greenhouses more safely and will grow more vigorously and yield larger flowers if the seed and soil are treated with Semesan (see p. 24) to prevent "damping off." Sow very thinly and thin out to about three inches in the row. It is best to sow the tender varieties, such as whites and light pinks, in sand and transplant. Sow ninety to one hundred days ahead of the time that you want the bloom. For Christmas blooming the seeds should be sown about the middle or last of September.

Early-Flowering Sweet Peas bloom in one hundred to one hundred and ten days in the open ground under normal conditions. Time required to bring into bloom in the greenhouse will vary more or less according to the amount of sun, light and heat.

Our customers tell us that Winter Flowering Sweet Peas are one of their best paying crops and a row through the center of a wide ground bench is a good investment.

Prices of the following varieties: Per oz., 40 cts.; per ¼ lb., \$1.25; per lb. \$4.00

All White. Largest waved pure white.

Asta Ohn. Fine lavender. Same form as late-flowering Asta Ohn.

Aviator. Dazzling crimson scarlet.

Blanche Ferry. Pink and white. Standards bright crimson. Wings white, tinted pink. Very Large.

Blue Bird. Violet blue.

Cream. A primrose Spencer of fine shape and size, similar to late-flowering Dobbie's Cream.

Glitters. Very popular new cerise.

Heather Bell. Rich lavender mauve. Flowers are very large, borne in threes and fours on long stems.

Melody. Rose pink on white ground.

Morning Star. Orange scarlet. Flame color standard with orange pink wings.

Mrs. A. A. Skatch. Clear pink. One of the best of the pink Spencers.

Rose Queen. Unusually long stem, large flowered rose pink.

Snow Flake. Magnificent early white, a superb form, three or four flowers on long stems.

Song Bird. Pale rose pink with white ground. Flowers profusely. Long stems.

Spring Maid. Crimson pink. A very beautifully shaded flower. Strong grower, long stem, prolific.

Yarrowa. Best Spencer form. Bright rose pink with light wings.

Mixed Colors. Oz., 30 cts.; ¼ lb., \$1.00; lb., \$3.00

PRIZE WINNING NEW VARIETIES

Imperial Pink. Clear pink of enormous size on long stems. Blooms profusely for a long period. The last word in clear pink Sweet Peas. Oz., \$1.00; ¼ lb., \$3.00.

Mrs. Calvin Coolidge. A glorious shade of bright salmon pink. Massive flower, well formed and borne in fours on long graceful stems. Flowers freely. Oz., \$1.25; ¼ lb., \$4.00.

Orange King. The richest intense, glowing, deep orange ever introduced, in fours on long, stiff, stems. Flowers abundantly. Oz., 50 cts.; ¼ lb., \$1.50; lb., \$5.00.

Pink Cherokee. A beautiful pink suffused with salmon on cream ground. Vigorous habit. Oz. 50 cts.; ¼ lb., \$1.75.

Sweet Lavender. Pure lavender, of enormous size, beautifully frilled, always bearing fours on long stems. Oz. 50 cts.; ¼ lb., \$1.50; lb., \$5.00.

Fertilizers, Insecticides and Sprayers

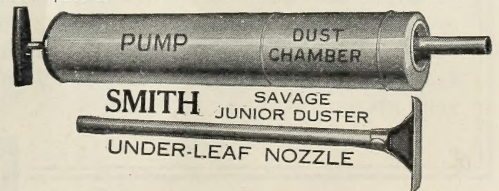
PRICES QUOTED HERE ARE NET CASH, AND SUBJECT
TO MARKET CHANGES

- Bloomaid.** For finer gardens and shrubs. Can be used with perfect safety. Makes flowers grow larger, bloom earlier, longer; makes shrubs and hedges more vigorous; makes vegetables earlier, tenderer, better flavored. Tablet Form (125 tablets) 25 cents; Liquid Form (8 oz. bottle) 50 cents; Pulverized Form, 1 lb. container, 25 cents; 5 lb. container, 50 cents; 25 lb. bag, \$1.75; 100 lb. bag, \$5.00.
- Pulverized Sheep Manure.** Natural and inoffensive. A pure animal fertilizer, dried and pulverized. Contains no acids or chemicals to burn the seeds or plant roots. 100 pounds, \$2.50; 500 pounds, \$12.00; 1000 pounds, \$22.00; One ton, \$40.00.
- Florists Bone Meal.** Nothing better for mixing with potting soil for bulbs than steamed Bone Meal. 5 lbs., 30 cents; 10 lbs., 50 cents; 25 lbs., \$1.15; 50 lbs., \$2.00; 100 lbs., \$3.50; 500 lbs., \$15.50; ton, \$55.00.
- Hard Wood Ashes.** High Potash Analysis. Used by all florists. Extra good for carnations. 50 lb. sack, \$1.40; 100 lbs., \$2.50; 500 lbs., \$11.25; 1000 lbs., \$20.00.
- Nitrate of Soda.** The standard nitrogen fertilizer. 5 lbs., 50 cents; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50.
- Floraid.** The most highly concentrated nitrogen fertilizer yet devised. It is ninety-two times stronger than manure, containing 46% available nitrogen. It is so highly concentrated that only small quantities are required for effective use making it very economical. 1 lb. carton, 50 cents; 5 lb. bag, \$1.50; 10 lbs., \$2.50; 25 lbs., \$5.00; 50 lbs., \$9.00.
- Nitrophoska—15:30:15.** Highly concentrated, water soluble, quickly available complete plant food. Very economical. "A little goes a long ways." Only 4 to 6 lbs. for 1000 square feet. 2 oz. carton, 10 cents; 1 lb. carton, 35 cents; 5 lb. bag, \$1.25; 10 lb. bag, \$2.00; 25 lb. bag, \$4.00; 50 lbs., \$7.00; 100 lbs., \$12.00.
- Bordeaux Mixture Powder.** Recommended by all the leading experts for general spraying, principally for mildew, blight and other fungus diseases. One lb., 30c.; 4 lbs., \$1.00; 25 lbs., \$5.00.
- Black Leaf 40.** A concentrated solution of Nicotine sulphate which does not evaporate like "free" nicotine, in ordinary temperatures. Therefore especially valuable for spraying in the gardens, nursery or greenhouse. 1 oz. bottle, 35 cts.; ½ pound can, \$1.25; 2 pound can, \$3.25; 10 pound can, \$12.00.
- Nico-Fume Papers.** Tobacco paper in sealed tin cans. Most effective and best method of fumigation. Tin cans (24 sheets), \$1.25; 1 gross can (144 sheets), \$5.00; 2 gross can, (288 sheets), \$8.75.
- Fish Oil Soap.** A wash for roses, plants and trees infected with insects. 1 lb., 40c.; 5 lbs., \$1.80.
- Tobacco Dust.** Useful in numerous ways against many kinds of insects. 5 lbs., 40c.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.25.
- Raffia.** Natural 1 lb., 30 cents; 5 lbs. or over at 25 cents per lb.

Smith's Savol Sprayer. Most practical sprayer built. High grade, well constructed, continuous sprayer, with glass jar and 4 in 1 adjustable nozzles. Jar with broad opening for easy filling and cleaning, has Mason fruit jar threads, and, therefore easily replaced as any ordinary Mason fruit jar may be used. Beats any other sprayer of the kind we have ever seen. Nozzles, nozzle head, liquid tube and ball check valves are made of brass. \$1.50.



Smith Savage Junior Duster. Handles all dusts, insecticides and fungicides perfectly. Long air chamber develops strong blast. Dust will not escape through air chamber when handle is pulled. Built of finest material and made to stand long hard service. Price 86c.



DESTROY FUNGUS AND INSECTS BEFORE ! THEY DESTROY YOUR PLANTS !

---USE THE MOST EFFECTIVE AMMUNITION KNOWN

SEMESAN. Prevents "Damping off." For treating seeds, seedlings, plants, bulbs and tubers; for sterilizing plant beds, hot beds and greenhouses; for curing "Brown Patch" in lawns, parks and golf courses. Will not injure germination of delicate seeds. Can safely be used on tender seedlings which other fungicides would burn. We find it very valuable in preventing blight in our Aster fields.

Prices: 2 oz., 50 cents; 1 lb., \$2.75; 5 lbs., \$13.00; 25 lbs., \$56.25; 100 lbs., \$220.00.

VOLCK. An effective spray to kill pests such as red spider, mealy bug, scale, mildew, white fly, aphid, thrip, caterpillar. Can be used safely on tender greenhouse and garden plants. Will not burn hands, stain clothing or leave disagreeable odor. Actually brightens the plants and gives them a healthy, handsome appearance.

Prices: ½ Pt. Cans, 50 cents; 1 Pt., 75 cents; 1 Qt., \$1.00.

DERRISOL. Kills by paralysis. Non-poisonous, odorless, pleasant and safe to use. Efficient for the control of aphid, black flies, leaf hoppers, thrip and many other soft bodied sucking insects as well as many small leaf eating larvae such as cabbage worms. 1 oz. bottle makes six gallons.

Prices: 1 oz., 35 cents; ½ lb. bottle, \$1.20; 1 lb. can, \$2.00.

AGRI-PAX. A powerful but safe contact spray guaranteed by the makers to kill aster beetles, rose bugs, leaf hoppers, which most sprays would not effect, and all other insects of every known kind. A big boon to Aster growers and many other harassed flower, vegetable and plant growers. Will not harm tender plants. Non-poisonous to humans and animals for which reason this material can be used for cabbage worms, slugs and aphid, and on any kind of fruit or vegetable. No annoying fumes. No stains to hands.

Prices: ½ lb., 40 cents; 1 lb., 60 cents; 2 lbs., \$1.00.

EVERGREEN. Kills both sucking and chewing insects including Aster Beetles. Valuable for greenhouse for Aphid, White fly, etc. Very powerful. A little goes a long way. Economical. Non-poisonous to men, animals and birds. Non-injurious to most delicate shoots or foliage. Mixes easily with water or soap suds. Will keep for years. Mailable.

1 oz. bottle, \$0.35; 6 oz. bottle, \$1.00; 16 oz. bottle, \$2.00; 32 oz. (quart), \$3.50; 1 gal., \$13.00; 5 gal., \$50.00.

CYANOGAS. By far the most economical method of fumigating greenhouses yet devised, and a most effective means of ridding plants of white fly, aphid and many other insects. Cyanogas G fumigant is recommended for greenhouse fumigating. Cyanogas A dust may be used for rats, moles, ants and woodchucks. Be sure to specify which grade is wanted. Either grade G or A.

Prices: 1 lb., 60 cents; 5 lbs., \$2.50; 25 lbs., \$8.50; 100 lbs., \$25.00.

To the grower who is troubled by plant enemies of any kind this may be the most important page in this catalogue. Get an ample supply of all kinds. Prices on larger quantities on application. If you are prepared to offer any of these for retail sales, get our special prices for dealers in quantity lots. Descriptive circulars will be mailed on request. Instructions for use of these materials with every order. Be prepared to destroy all kinds of plant enemies before they destroy your plants.

DON'T DELAY